CIVIL-TECH CONSULTANTS AND ENGINEERS

Building & Highway Material Testing Laboratory

An ISO 9001:2008 Certified Company

NABL - Accredited Laboratory as per ISO / IEC-17025 : 2005

JAS-ANZ BSCIC ISO 9001 REGISTERED

Job No.: CTCE/BBMP/BTR/W.No.14/WMM/Gradation/2016-17 25.08.2016

GRADATION FOR WMM
MORTH TABLE-400-11

CIVIL ENGINEERING TESTING LABORATORY www.civiltechconsultants.com

Customer : **Asst. Executive Engineer,** T. Dasarahalli Sub Division, BBMP, Bangalore.

Agency : **Mr. B.T. Ravikumar,**
No.180, 3rd Main, H.V.R. Layout, Magadi Road, Bangalore – 560 079.

Name of Work : Improvements to Road, Drain, Foot path 12th, 19th and 20th cross Left side Bagalagunte in Ward No.14, BBMP, Bangalore.

Reference : BBMP/DZ/AEE/TDSD/PR/132/2016-17 Dated: 02.08.2016

Date of Testing : 25.08.2016

Material : WMM

Sample Location : WMM Mix Plant Oven Dry Wt (gm): **7590**

Is Sieve Size in mm	Weight Retained (gm)	Cumulative Weight Retained (gm)	Cumulative % of Retained	Cumulative % of Passing	Spec.Limits
53	0	0	0	100	100
45	125	125	1.6	98.4	95-100
22.4	2520	2645	34.8	65.2	60-80
11.2	1285	3930	51.8	48.2	40-60
4.75	1140	5070	66.8	33.2	25-40
2.36	975	6045	79.6	20.4	15-30
0.600	655	6700	88.3	11.7	8-22
0.075	580	7280	95.9	4.1	0-8

Civil-Tech Consultants & Engineers Bangalore

Note:

1. The report shall not be reproduced, except in full, without the written approval of the laboratory.
2. The results indicated above are based on the tests carried out on the samples received in the laboratory.
3. Any Query regarding the report must be reported within 30 days from the date of testing.

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M/s. Civil-Tech Consultants & Engineers
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